Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Data-Driven Multidimensional Modeling of Nonverbal Communication in Typical and Atypical Development	$405,254	4.2	Georgia Institute of Technology
The New England Center for Children	Using video modeling and video feedback to develop social skills during leisure activity	$4,375	4.3	The New England Center for Children
National Institutes of Health	Therapy Management System for Model-Based Behavioral Interventions	$586,007	4.3	Experiad, Llc
National Institutes of Health	V-Motive: System for Comprehensive Therapy-Integrated Video Modeling	$598,828	4.3	Experiad, Llc
The New England Center for Children	The use of video modeling to increase procedural integrity in incidental teaching	$3,700	4.3	The New England Center for Children
Autism Science Foundation	Evaluating attentional deficits in ASD during real life situations	$25,000	4.3	Indiana University
Administration for Community Living	I-CONNECT PLUS: Enhancing Community Participation for Adolescents and Adults with ASD Using Online Instruction, Coaching, and Accessible Self-Management Technologies	$0	4.3	University of Kansas Center for Research, Inc.
National Science Foundation	I-Corps: A Quantitative Approach to Detecting Meltdowns in Individuals with Autism Spectrum Disorder	$50,000	4.3	University of Florida
Department of Education	Teacher and Peer Speech in Inclusion Classrooms: Malleable Factors Affecting Language Outcomes for Children with Disabilities	$361,808	4.3	University of Miami
Department of Education	Efficacy of the Early Social Interaction (ESI) Model for Toddlers with Early Signs of Autism Spectrum Disorder in Community Early Intervention Programs	$682,154	4.3	Florida State University
National Institutes of Health	Research Component: Multimodal Approach to Word Learning in Children with Autism	$206,927	4.3	University of Kansas Lawrence
Simons Foundation	The Autism Inpatient Collection: Phase 3-Expansion	$127,090	4.3	MaineHealth d/b/a Maine Medical Center
Department of Education	Enhancing Augmentative and Alternative Communication Rates in pre-K Through 6	$0	4.3	Speak Agent
Health Resources and Services Administration	Online Parenting Training in Pivotal Response Treatment: Increasing Access to Care.	$0	4.2	Yale University
Department of Education	Enhancing Augmentative and Alternative Communication Speed and Accuracy	$0	4.3	Speak Agent
National Science Foundation	CAREER: Combining Crowdsourcing and Computational Creativity to Enable Narrative Generation for Education, Training, and Healthcare	$120,943	4.3	Georgia Tech Research Corporation
National Science Foundation	SBIR Phase I: Improving Behavioral Assessment of Children Diagnosed wth Autism Spectrum Disorder through Enhanced Data Acquistion	$223,565	4.3	Soinrise Technologies LLC.
National Science Foundation	SBIR Phase I: Enabling Musical Creativity for People with Special Needs	$225,000	4.Core/Other	Edify Technologies, Inc.

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Department of Education	Virtual reality applications for the study of attention and learning in children with autism and ADHD	$0	4.3	University of California, Davis
National Institutes of Health	QuBBD: Wearable Artificial intelligence for Bid Data-Driven Healthcare in Child Development	$384,860	4.3	Stanford University
National Institutes of Health	Evaluation of Machine Learning to Mobilize Detection and Therapy of Developmental Delay in Children	$235,500	4.3	Stanford University
Health Resources and Services Administration	Leadership Education in Neurodevelopmental Disabilities: Help is in your hands: A pilot study of parent mediated online training for children with ASD	$5,000	4.3	UC Davis - MIND Institute
Simons Foundation	Toward creating Behavioral Informatics for ASD through Rich and Efficient Audio Processing	$188,033	4.3	USC/University of Southern California
Health Resources and Services Administration	Leadership Education in Neurodevelopmental Disabilities: Examining the experiences of general education teachers including students with autism	$3,000	4.3	University of California, Davis
National Science Foundation	EAGER: Studying Emotional Responses of Children with Autism in Interaction with Facially Expressive Social Robots	$0	4.3	University of Denver
Department of Education	Meta-Analyses of Variables Related to Instruction in Augmentative and Alternative Communication Implementation	$301,054	4.3	Texas A&M University
National Institutes of Health	Development of a Novel Neurotechnology to Promote Emotion Recognition in Autism	$237,842	4.3	Virginia Polytechnic Inst and St Univ
National Science Foundation	SBIR Phase I: Hacking Eye Movements to Improve Attention	$225,000	4.3	Brainleap Technologies, Inc.
National Science Foundation	STTR Phase I: An immersive gaze-controlled video game to help children on the autism spectrum improve their eye contact, emotion recognition, and joint attention skills	$225,000	4.3	BioStream Technologies, LLC
National Science Foundation	PFI-TT: Creation of an augmented-reality platform for treatment of phobias/anxiety in children with Autism Spectrum Disorder	$199,791	4.3	Baylor College of Medicine
Department of Education	Promoting ASAP Collaboration through Technology (PACT): An Intervention Modification to Enhance Home-School Collaboration	$0	4.3	Univ of North Carolina, Chapel Hill
National Institutes of Health	NIH R21/R33: Transformative Co-Robotic Technology for Autism Intervention	$258,752	4.3	Vanderbilt University
National Institutes of Health	An Intelligent Three Dimensional Learning Environment for Enhancing Social Communication Skills in Infants and Toddlers	$190,550	4.3	Vanderbilt University Medical Center

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Enhancing and Measuring Social Functioning of Children with ASD through Virtual Intelligent Systems	$189,283	4.3	Vanderbilt University
Department of Education	Betty's Mind: A Theory of Mind and Social Reasoning Intervention for Adolescents with Autism Spectrum Disorders Based on a Learning by Teaching Approach	$465,970	4.3	Vanderbilt University
National Science Foundation	SBIR Phase II: Using Data Mining to Optimally Customize Therapy for Individuals with Autism	$28,000	4.3	Guiding Technologies Corporation
National Institutes of Health	Using Serious Game Technology to Improve Sensitivity to Eye Gaze in Autism	$536,881	4.3	Pennsylvania State University-Univ Park
The New England Center for Children	Teaching Self-Advocacy when an item is Missing from the Environment in Individuals with ASD	$0	4.3	The New England Center for Children
The New England Center for Children	Sensitivity to reinforcement: Effects on learning and physiological correlates	$0	4.3	The New England Center for Children
The New England Center for Children	Teaching students with autism to use Augmentative and Alternative Communication: Addressing unanswered questions	$0	4.3	The New England Center for Children
The New England Center for Children	Determining Delayed imitation as a prerequisite for video modeling	$0	4.3	NECC
The New England Center for Children	Teaching parents to implement responsive play teaching strategies with children	$0	4.3	NECC
The New England Center for Children	Using video prompting and segmented video prompting to teach Lego structures	$0	4.3	NECC
Health Resources and Services Administration	Engaging Children With Behavioral Health And Neurodevelopmental Disorders And Their Parents To Prevent Summer Weight Gain: Piloting The Game Squad Home Exergaming and Virtual Health Coaching Intervention	$0	4.3	Merrimack College
Simons Foundation	National SPARK Mobile App Competition	$49,000	4.3	Pace University
National Institutes of Health	Translating MEG-Based Biomarkers to EEG-Based Outcome Measures for Autism Spectrum Disorders	$252,750	4.2	Massachusetts General Hospital
National Science Foundation	US Ignite: Focus Area 1: A Networked Virtual Reality Platform for Immersive Online Social Learning of Youth with Autism Spectrum Disorders	$0	4.3	University of Missouri
National Science Foundation	US Ignite: Focus Area 1: A Networked Virtual Reality Platform for Immersive Online Social Learning of Youth with Autism Spectrum Disorders	$0	4.1	University of Missouri

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The New England Center for Children	Comparing the use of Video and Pictorial Stimuli in Paired Stimulus Preference Assessments	$0	4.3	The New England Center for Children
Health Resources and Services Administration	Comparative Efficacy of a Self-directed and Therapist-assisted Telehealth Parent Training Intervention for Children with ASD	$0	4.3	Michigan State University
Autism Science Foundation	Exploring the possibility of deep brain stimulation for autism	$0	4.3	Boston University